



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PATRICK J. TOOMEY) Group No. 2863
 Serial No.: 09/904,348 ✓) Examiner: Gagliardi, Albert J.
 Filing Date: JULY 12, 2001)
 Entitled: SYSTEM AND METHODS FOR)
 DETECTING FAULT IN)
 STRUCTURE)



24728

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AMENDMENT

Commissioner of Patents and Trademarks

BOX AMENDMENT - FEE

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Attn: Examiner Albert J. Gagliardi

This Amendment is submitted in response to the Office Action mailed March 19, 2002, having a period for response set to expire on June 19, 2002. A request and fee for a three-month extension of time are submitted herewith, thereby
 10 extending the period for response to September 19, 2002. Accordingly, this Amendment has been timely filed.

The following amendments and remarks are respectfully submitted.

In the Specification

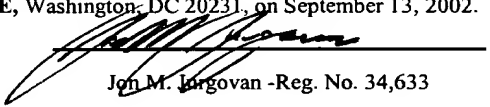
Page 1, Paragraph 4, please delete paragraph in its entirety.

15 Page 2, Paragraph 1, delete in its entirety and replace with the following:

A first disclosed method comprises optically sensing vibration from a structure, and determining whether a fault exists in the structure, based on the optically-sensed vibration. The fault can be damage or deterioration to a structure element, or a dislocation of structure elements normally joined, or improper joining of
 20 structure elements, for example. Such structure elements can be a foundation, roof, ceiling, floor, wall, beam, column, support, joist, wall panel, wall frame, window,

STATEMENT OF MAILING BY EXPRESS MAIL

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service under Express Mail Label No. EV025490013US addressed to: Commissioner of Patents and Trademarks, BOX AMENDMENT - FEE, Washington, DC 20231, on September 13, 2002.


 Jon M. Jurgovan -Reg. No. 34,633